

## INDUSTRIAL COMPONENT DATA

# EI3010TBCSL CARLO GAVAZZI Selected parameters OUTPUT FUNCTION NC MOUNTING Flush HOUSING M30 SENSING RANGE 8 ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EI3010TBCSL



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | CARLO GAVAZZI              |
| MPN / Reference | EI3010TBCSL                |
| Catalog number  | 10000                      |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-61FCF81B5F              |
| Generated       | 2026-08-04                 |

## Product Overview

Selected parameters OUTPUT FUNCTION NC MOUNTING Flush HOUSING M30 SENSING RANGE >8 to 10 mm  
OUTPUT SCR CONNECTION Cable WIRE 2-wire MATERIAL Metal SYSTEM Proximity Sensor Others HOUSING M18 x  
50 mm MATERIAL Stainless steel SENSING RANGE 10 mm OUTPUT FUNCTION Normally Closed

Inductive Proximity Sensors

Inductive proximity sensor, M30 Stainless steel, 2m cable, Sn 10mm, Long body, SCR NC, Supply voltage 20-250 Vac, Max output current 500 mA, Max switching frequency 25Hz, Operating temperature -25C - +70C, IP67

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path CARLO GAVAZZI > Sensors > Inductive and Loop Detector

## Additional Product Information

Specifications

Rated operating distance10 mmInstallation typeFlushDiameterM30Output typeOtherOutput functionNormally Closed  
(NC)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialMetalRated power supply20 V ... 250 V  
ETIM for EI3010TBCSL Sensors (EC002714)

Feature Name

Feature Value

Length of sensor (EF007334)

50 mm

Diameter sensor (EF007111)  
30 mm  
Mechanical mounting condition for sensor (EF004041)  
Concise  
Switching distance (EF003647)  
10 mm  
Type of switch function (EF003963)  
Breaker contact  
Type of switching output (EF003962)  
Other  
Type of electric connection (EF003961)  
Cable  
Number of protected semiconductor outputs (EF003951)  
1  
Type of actuation (EF006949)  
Metallic Target  
Construction type housing (EF004008)  
Cylinder, screw-thread  
Max. output current at protected output (EF004035)  
500 mA  
Supply voltage (EF004127)  
20 V  
Rated control supply voltage AC 50 Hz (EF003978)  
20 V  
Rated control supply voltage AC 60 Hz (EF003979)  
20 V  
Voltage type (EF000187)  
AC  
Switching frequency (EF003587)  
25 Hz  
Housing material (EF001596)  
Metal

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EI3010TBCSL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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